No. 1. 11 No. No. 3 and when 1 1 No. 1 No.

PTO/SB/05 (08-00)
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UTILITY	Attorney Docket No.	F0601	ည		
PATENT APPLICATION	First Inventor	Halliyal, et al.	<u>a</u>		
TRANSMITTAL	Title IN SITU MON	ITORING OF SHE			
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label N	o. ET26832253	34US 5		
APPLICATION ELEMENTS	ADDRESS TO:	Assistant Commission Box Patent Application Washington, DC 202	on <u>U</u>		
See MPEP chapter 600 concerning utility patent application contents.  Fee Transmittal Form (e.g., PTO/SB/17)		D-R in duplicate, large	table or		
(Submit an original and a duplicate for fee processing)     Applicant claims small entity status.	8 Nucleotide and/or Ar	ogram ( <i>Appendix</i> ) nino Acid Sequence Si	ubmission		
See 37 CFR 1.27.  [Total Pages 31]	(if applicable, all ned				
(preferred arrangement set forth below)     Descriptive title of the invention	<ul><li>a. Computer Readable Form (CRF)</li><li>b. Specification Sequence Listing on</li></ul>				
- Cross Reference to Related Applications	b. Specification Sequence Listing on     i.□ CD-ROM or CD-R (2 copies); or				
<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table</li> </ul>	ii.□ paper	, , ,			
or a computer program listing appendix - Background of the Invention		verifying identity of abo	ove copies		
Priof Summary of the Invention	ACCOMPANY	ING APPLICATION	N PARTS		
Brief Description of the Drawings ( <i>if filed</i> )     Detailed Description		Papers (cover sheet &	document(s))		
- Claim(s) - Abstract of the Disclosure		3(b) Statement ss an assignee)	Power of Attorney		
4. V Drawing(s) (35 U S.C 113) [Total Sheets 10 ]		nslation Document (if a	pplicable)		
	Information Disclosure				
5. Oath of Declaration [156th 459]					
a Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed)	Return Rec	eint Postcard (MPEP 5	503)		
i DELETION OF INVENTOR(S)	I CLU (Stiquid be	specifically itemized) opy of Priority Docume	nt(s)		
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	Signed statement attached deleting inventor(s)  Signed statement attached deleting inventor(s)  (if toreign priority is claimed)  Express Mail Certificate				
1 63(d)(2) and 1 33(b)	d)(2) and 1 33(b)  REQUEST AND CERTIFICATION				
6. Application Data Sheet. See 37 CFR 1.76 UNDER 35 USC 122(b)(2)(B)(i)					
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:					
Continuation Data Criect and Crie		·			
Prior application information Examiner Group I Art Unit					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
18. CORRESPONDENCE ADDRESS					
Customer Number or Bar Code Label  (insert Customer No. ar Artach ber code label here)					
Name Himanshu S. Amin					
Name Amin & Turocy, LLP					
Address 24th Floor, National City Center					
City Cleveland	State Ohio	Zip Code	44114		
	elephone   216-696-87	730 Fax	216-696-8731		
Limonahu S Amin	Registration No. (	Attorney/Agent)	40,894		
Name (Print/Type) Himanshu 3. Amm	1	Date Marc	ch 12, 2001		

Burden Hour Statement This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

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(\$) 938.00
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Complete if Known		
Application Number		
Filing Date	Herewith	
First Named Inventor	Halliyal, et al.	
Examiner Name		
Group Art Unit		
Attorney Docket No.	F0601	

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to	Large Entity Small Entity Fee	Fee Paid			
Account Number 50-1063	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath	100:4:4			
Deposit Account Name Amin & Turocy, LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Charge Any Additional Fee Required	139 130 139 130 Non-English specification				
Under 37 CFR 1 16 and 1 17 Applicant claims small entity status	147 2,520 147 2,520 For filing a request for ex parte reexamination				
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
2. Payment Enclosed:  Check Credit card Corder Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	115 110 215 55 Extension for reply within first month				
	116 390 216 195 Extension for reply within second month				
1. BASIC FILING FEE Large Entity Small Entity	117 890 217 445 Extension for reply within third month				
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month				
Code (\$) Code (\$)	128 1,890 228 945 Extension for reply within fifth month				
101 710 201 355 Utility filing fee 710	119 310 219 155 Notice of Appeal				
106 320 206 160 Design filing fee	120 310 220 155 Filing a brief in support of an appeal				
107 490 207 245 Frank hing fee	121 270 221 135 Request for oral hearing				
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
	140 110 240 55 Petition to revive - unavoidable				
<b>SUBTOTAL (1)</b> (\$) 710.00	141 1,240 241 620 Petition to revive - unintentional				
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)				
Fee from Extra Claims below Fee Paid	143 440 243 220 Design issue fee				
Total Claims 26 -20** = 6 x 18 = 108	144 600 244 300 Plant issue fee				
Independent	122 130 122 130 Petitions to the Commissioner				
Multiple Dependent 0 = 0	123 50 123 50 Petitions related to provisional applications				
	126 240 126 240 Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00			
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1 129(a))				
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1 129(b))				
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application				
(a) 188 00	Other fee (specify)				
SUBTOTAL (2)	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00				
**or number previously paid, if greater, For Reissues see above *Reduced by Basic Filing Fee Paid *SUBTOTAL (3) (4) 40.00					
SUBMITTED BY Complete (if applicable)					

SUBMITTED BY		Complete (if	Complete (if applicable)		
Name (PrintlType)	Himanshu S. Amin	Registration No (Attorney/Agent)	40,984	Telephone	216-696-8730
Signature	24/1	~		Date	March 12, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

March 12, 2001

Date

MISI

Signature

Himanshu S. Amin (Reg. No. 40,894)

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

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